



#6

<110> Fisher, Paul B.  
Kang, Dong-Chul

<120> METHOD FOR FULL-LENGTH cDNA CLONING  
USING DEGENERATE STEM LOOP ANNEALING PRIMERS

<130> A34701 070050.1728

<140> 09/724,028

<141> 2000-11-28

<160> 29

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 30

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide primer AP-1

<400> 1

ttctgggtcga ctagtggtta aactcgagac

30

<210> 2

<211> 30

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide primer AP-2

<400> 2

cacgatcagt cgacgaagtc gacactcgag

30

<210> 3

<211> 27

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide primer M5R1

<400> 3

tttttttttt ttcagagtaa aacaatc

27

<210> 4

<211> 26

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide primer M5R2

<400> 4	
tgtgcacccat cattgttccc caagcc	26
<210> 5	
<211> 24	
<212> DNA	
<213> Artificial Sequence	
<220>	
<223> Oligonucleotide primer M5R3	
<400> 5	
aatctgacat tggactcatt tgac	24
<210> 6	
<211> 26	
<212> DNA	
<213> Artificial Sequence	
<220>	
<223> Oligonucleotide primer M5R4	
<400> 6	
gtttgaatcc ttgtcattat ttctag	26
<210> 7	
<211> 26	
<212> DNA	
<213> Artificial Sequence	
<220>	
<223> Oligonucleotide primer M5S1	
<400> 7	
gcctgagagc cctgtggaca acctcg	26
<210> 8	
<211> 25	
<212> DNA	
<213> Artificial Sequence	
<220>	
<223> Oligonucleotide primer 56R1	
<400> 8	
gtggctgata tctgggtgcc taagg	25
<210> 9	
<211> 26	
<212> DNA	
<213> Artificial Sequence	
<220>	
<223> Oligonucleotide primer 56R2	
<400> 9	
cctaaggacc ttgtctcaca gagttc	26

<210> 10  
 <211> 27  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Oligonucleotide primer 56S1  
  
 <400> 10  
 ccagatctca gaggagcctg gctaagc 27  
  
 <210> 11  
 <211> 24  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Oligonucleotide primer M9R1  
  
 <400> 11  
 aatcaggata aagtgtaaac tatc 24  
  
 <210> 12  
 <211> 27  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Oligonucleotide primer M9R2  
  
 <400> 12  
 atcccaaagt agctaggta cataatc 27  
  
 <210> 13  
 <211> 26  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Oligonucleotide primer M9S1  
  
 <400> 13  
 cctcagaagt ccgtgccagt gaccgg 26  
  
 <210> 14  
 <211> 26  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Oligonucleotide primer FnR1  
  
 <400> 14  
 tttttttttt ttgtggaatg taaatc 26  
  
 <210> 15

<211> 26  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Oligonucleotide primer FnR2  
  
 <400> 15  
 agatggatct tggcagagag acatgc 26  
  
 <210> 16  
 <211> 22  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Oligonucleotide primer PCTAR1  
  
 <400> 16  
 gaagaagtag aacatcagtg cc 22  
  
 <210> 17  
 <211> 25  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Oligonucleotide primer PCTAR2  
  
 <400> 17  
 tcttctgtac agcagtatct tacat 25  
  
 <210> 18  
 <211> 29  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Oligonucleotide primer PCTAR3  
  
 <400> 18  
 tttttttttt tttttttggt tgcattgcgg 29  
  
 <210> 19  
 <211> 28  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Oligonucleotide primer PCTAR4  
  
 <400> 19  
 ttacaaacag ctcccaaagt gtgaaact 28  
  
 <210> 20  
 <211> 12  
 <212> DNA

<213> Artificial Sequence

<220>

<223> Sequence of the 5' end of the C-ORF product of  
mda-5

<400> 20

gcgcgccggc ct

12

<210> 21

<211> 12

<212> DNA

<213> Artificial Sequence

<220>

<223> Sequence of the 5' end of the C-ORF product of  
ISG-56

<400> 21

tgcagaacgg ct

12

<210> 22

<211> 12

<212> DNA

<213> Artificial Sequence

<220>

<223> Sequence of the 5' end of the C-ORF product of  
mda-9

<400> 22

ggcggcggcg gc

12

<210> 23

<211> 12

<212> DNA

<213> Artificial Sequence

<220>

<223> Sequence of the 5' end of the C-ORF product of  
PCTA-1A

<400> 23

tggaggcctg ga

12

<210> 24

<211> 12

<212> DNA

<213> Artificial Sequence

<220>

<223> Sequence of the 5' end of the C-ORF product of  
PCTA-1B

<400> 24

gccagtgcct ca

12

<210> 25  
<211> 12  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Sequence of the 5' end of the C-ORF product of  
PCTA-1C

<400> 25  
cgatgtggcc tt 12

<210> 26  
<211> 12  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Sequence of the 5' end of the C-ORF product of  
OLD-35

<400> 26  
cggaggacca at 12

<210> 27  
<211> 12  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Sequence of the 5' end of the C-ORF product of  
PEGen 12

<400> 27  
gcggtggtga cg 12

<210> 28  
<211> 12  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Sequence of the 5' end of the C-ORF product of  
PEGen 28

<400> 28  
gtgtggtgtg tc 12

<210> 29  
<211> 12  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Sequence of the 5' end of the C-ORF product of  
PEGen 42

<400> 29  
ggcgttgca cg